

List of Plants

C MOLYBDENUM

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MOLYBDENUM

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Plant Part	Low PPM	High PPM	StdDev	*Reference
Allium sativum var. sativum	Bulb	0.05	0.8	-1.0	LAWSON in Koch, H. P. and Lawson, L. D., eds. 1996. Garlic- The Science and therapeutic application of Allium sativum L. and related species. Williams & Wilkins, Baltimore. 329 pp.
Allium cepa	Bulb	0.1	2.3	1.0	*
Anacardium occidentale	Seed	--	0.1	-0.84	*
Anethum graveolens	Plant	--	0.1	-0.77	ACTA AGRIC SCAND SUPPL 22: 1980
Apium graveolens	Root	--	0.1	-0.46	ACTA AGRIC SCAND SUPPL 22: 1980
Armoracia rusticana	Root	--	0.1	-0.46	ACTA AGRIC SCAND SUPPL 22: 1980
Artemisia vulgaris	Plant	--	--		Chem. & Pharm. Bull. 38: 2205.
Asparagus officinalis	Shoot	0.63	1.8	-0.94	*
Astragalus membranaceus	Root	0.1	10.0	2.63	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Beta vulgaris	Root	--	0.1	-0.46	ACTA AGRIC SCAND SUPPL 22: 1980
Boehmeria nivea	Plant	--	--		*
Brassica oleracea var. capitata l.	Leaf	0.1	8.7	2.96	*
Brassica oleracea var. botrytis l.	Stem	--	1.76	-0.14	*
Brassica napus var. napobrassica	Root	--	0.1	-0.46	ACTA AGRIC SCAND SUPPL 22: 1980
Brassica rapa	Root	0.1	1.0	-0.18	*
Brassica oleracea var. italica	Stem	--	1.76	-0.14	*
Brassica oleracea var. gemmifera	Stem	--	0.36	-0.67	*
Brassica oleracea var. botrytis l.	Leaf	0.1	3.76	0.68	*
Brassica napus var. napobrassica	Leaf	--	0.65	-0.76	*
Brassica oleracea var. italica	Leaf	0.1	3.76	0.68	*
Brassica pekinensis	Leaf	1.3	1.47	-0.38	*
Brassica oleracea var. gemmifera	Leaf	--	0.9	-0.64	*
Brassica napus var. napobrassica	Stem	--	0.32	-0.68	*
Brassica oleracea var. botrytis l.	Flower	--	0.1		*
Capsicum annuum	Fruit	--	15.0	2.52	*
Carya illinoensis	Plant	--	--		*
Carya ovata	Shoot	--	18.0	0.32	*
Carya glabra	Shoot	--	33.0	1.5	*
Carya ovata	Seed	--	0.1	-0.84	*
Chenopodium album	Plant	--	0.67	-0.66	*

Citrus sinensis	Fruit	0.1	0.385	-0.41	*
Citrus reticulata	Fruit	--	0.1	-0.47	ACTA AGRIC SCAND SUPPL 22: 1980
Citrus paradisi	Fruit	0.1	0.77	-0.33	*
Cocos nucifera	Seed	--	0.03	-0.86	Furr, A.K., et al. 1979
Corylus avellana	Seed	0.2	0.6	-0.74	Furr, A.K., et al. 1979
Cucumis sativus	Fruit	0.1	2.8	0.08	*
Cucumis melo	Fruit	0.609	0.77	-0.33	*
Daucus carota	Root	0.1	0.7	-0.27	*
Diospyros virginiana	Stem	--	1.08	-0.4	*
Fagopyrum esculentum	Seed	--	5.5	0.28	Laferriere, J.E., 1988, Nutricomp Program, Nutricomp Database; reviewed in J. Ethnobiology 9(1):27-29.
Fallopia japonica	Plant	--	--		Chem. & Pharm. Bull. 38: 2205.
Fragaria spp	Fruit	--	0.1	-0.47	ACTA AGRIC SCAND SUPPL 22: 1980
Glechoma hederacea	Plant	--	--		Chem. & Pharm. Bull. 38: 2205.
Glycine max	Seed	--	4.0	-0.03	*
Inula helenium	Plant	--	--		*
Juglans nigra	Seed	--	0.4	-0.78	Furr, A.K., et al. 1979
Juglans cinerea	Seed	--	0.4	-0.78	*
Juniperus virginiana	Shoot	--	2.64	-0.88	*
Lactuca sativa	Leaf	0.1	2.0	-0.13	*
Linum usitatissimum	Seed	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Lycopersicon esculentum	Fruit	--	6.0	0.72	*
Malus domestica	Fruit	0.077	0.43	-0.4	*
Medicago sativa	Stem	--	0.015	-0.8	*
Medicago sativa	Leaf	--	0.028	-1.04	*
Musa x paradisiaca	Fruit	--	0.1	-0.47	ACTA AGRIC SCAND SUPPL 22: 1980
Nyssa sylvatica	Stem	--	0.44	-0.64	*
Nyssa sylvatica	Leaf	--	1.4	-0.41	*
Panax ginseng	Stem	--	--		*
Panax ginseng	Fruit	--	--		*
Panax ginseng	Leaf	--	--		*
Panax ginseng	Pt	--	--		*
Panax ginseng	Root	--	--		*
Panax quinquefolius	Plant	10.0	14.0	1.72	*
Pastinaca sativa	Root	0.1	0.5	-0.34	*
Petasites japonicus	Plant	--	--		Chem. & Pharm. Bull. 38: 2205.
Petroselinum crispum	Plant	0.1	14.0	1.72	*
Peucedanum decursivum	Plant	--	--		*
Phaseolus lunatus	Seed	--	15.0	2.26	*
Phaseolus vulgaris	Seed	0.5	14.0	2.05	*
Phaseolus vulgaris	Fruit	--	20.0	3.52	*
Pisum sativum	Seed	0.1	3.0	-0.24	*
Polystichum polyblepharum	Plant	--	--		*
Prunus serotina	Leaf	--	1.9	-0.18	*
Prunus domestica	Fruit	0.1	1.7	-0.14	*
Prunus persica	Fruit	0.1	1.05	-0.27	*
Prunus serotina	Stem	--	0.19	-0.73	*

<i>Pyrus communis</i>	Fruit	0.1	0.26	-0.43	*
<i>Quercus velutina</i>	Stem	--	6.2	1.53	*
<i>Quercus alba</i>	Stem	--	9.12	2.64	*
<i>Quercus rubra</i>	Stem	--	4.62	0.94	*
<i>Quercus rubra</i>	Seed	--	0.6	-0.74	*
<i>Raphanus sativus</i>	Root	--	--		*
<i>Rheum rhabarbarum</i>	Pt	--	0.1		*
<i>Rhus copallina</i>	Stem	--	0.5	-0.61	*
<i>Rhus glabra</i>	Stem	--	4.69	0.97	*
<i>Ribes rubrum</i>	Fruit	0.1	0.6	-0.36	*
<i>Ribes nigrum</i>	Fruit	0.1	0.6	-0.36	ACTA AGRIC SCAND SUPPL 22: 1980
<i>Ribes uva-crispa</i>	Fruit	--	--		*
<i>Rosa canina</i>	Fruit	--	0.1	-0.47	ACTA AGRIC SCAND SUPPL 22: 1980
<i>Rubus chamaemorus</i>	Fruit	0.1	0.6	-0.36	*
<i>Sassafras albidum</i>	Stem	--	0.74	-0.52	*
<i>Sassafras albidum</i>	Leaf	--	0.48	-0.83	*
<i>Solanum tuberosum</i>	Tuber	0.1	2.1		*
<i>Solanum melongena</i>	Fruit	0.5	0.56	-0.37	*
<i>Sorbus aucubaria</i>	Fruit	--	--		*
<i>Spinacia oleracea</i>	Plant	0.06	0.8	-0.64	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Taraxacum officinale</i>	Plant	--	--		Chem. & Pharm. Bull. 38: 2205.
<i>Tephrosia candida</i>	Plant	--	1.25	-0.56	*
<i>Trifolium pratense</i>	Stem	0.12	0.15	-0.75	*
<i>Urtica dioica</i>	Leaf	0.1	3.0	0.33	*
<i>Vaccinium macrocarpon</i>	Fruit	0.1	0.7	-0.34	ACTA AGRIC SCAND SUPPL 22: 1980
<i>Vaccinium vitis-idaea</i>	Fruit	--	--		*
<i>Vaccinium myrtillus</i>	Fruit	--	0.1	-0.47	ACTA AGRIC SCAND SUPPL 22: 1980
<i>Valerianella radicata</i>	Plant	1.59	1.82	-0.46	*
<i>Valerianella locusta</i>	Plant	2.35	2.41	-0.35	*
<i>Vigna unguiculata</i>	Seed	--	8.0	0.8	*
<i>Vigna unguiculata</i>	Seed	--	8.0	0.8	*
<i>Vitis vinifera</i>	Fruit	0.1	0.539	-0.38	*
<i>Zea mays</i>	Seed	0.084	6.3	0.45	*